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PTO-1390 (Rev. 12-2004)

Approved for use through 03/31/2007. OMB 0651-0021 U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 62765(50024) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/GB2003/003272 25 July 2003 25 July 2002 TITLE OF INVENTION PIPE LINER CONNECTOR APPLICANT(S) FOR DO/EO/US Stuart McIntyre Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must 3. Х include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). C. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). х is attached hereto. a. Х b. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. C. d have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. x An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)), unexecuted. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 15 A substitute specification. 16. x A power of attorney and/or change of address letter, unexecuted. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. l Other items or information: Return Rcpt. Card, International Search Report, International Preliminary Examination Report, Preliminary Amendment, PCT Request, WIPO 2004/011840 A1 publication

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u.s. application ino. (Mortin 302051)				INTERNATIONAL APPLICATION NO. PCT/GB2003/003272			ATTORNEY'S DOCKET NUMBER 62765(50024)	
21. The following fees are submitted:						Applicant Use	Office Use Only	
x a) Basic national fee\$300.00					00.00	\$ 300.00		
x b) Examination fee\$200.00					\$ 200.00			
x c) Search fee					\$ 500.00			
TOTAL OF ABOVE CALCULATIONS = \$1000.00					\$ 1,000.00	· ·		
Additions sequence \$250 for	. 1,000.00							
Total Sheets			r of each additional 50 or fraction f (round up to a whole number RATE					
12 - 100 =			·-		× \$250.00	7		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).						\$ 130.00		
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		status. Se	e 37 CFR 1.27. The f	ees indica	ted above	\$ 565.00		
are reduced by ½.					STOTAL =	\$ 565.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the participal priority data (27.05P 4.402.00)								
Trom the carries	from the earliest claimed priority date (37 CFR 1.492 (f)). + TOTAL NATIONAL FEE = \$ 565.00							
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property								
TOTAL FEES ENCLOSED = \$						\$ 565.00		
Amount to be refunded:					e refunded:		\$	
			. A	mount to	be charged:		\$	
a. A ch	a. A check in the amount of \$ to cover the above fees is enclosed.							
b. x Please charge my Deposit Account No. 04-1105 in the amount of \$ 565.00 to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any								
overpayment to Deposit Account No. 04-1105 . A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the international Application to pending status.								
SEND ALL CORRESPONDENCE TO: Seonge Chaplas								
George N. Chaclas SIGNATURE: EDWARDS & ANGELL, LLP George N. Chaclas								
P.O. Box 55874 NAME								
Boston, Massachusetts 02205						40.000		
(401) 276-6653 46,608 CUSTOMER NUMBER: 21874 REGISTRATION NUMBER								
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PTO/SB/17 (12-04v2)

Approved for use through 7/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). Not Yet Assigned **Application Number** RANSMITTAL Filing Date Concurrently Herewith Stuart Mcintyre First Named Inventor For FY 2005 **Examiner Name** Not Yet Assigned Applicant claims small entity status. See 37 CFR 1.27 N/A Art Unit TOTAL AMOUNT OF PAYMENT 62765(50024) Attorney Docket No. METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): x Deposit Account 04-1105 Edwards & Angell, LLP Deposit Account Number: Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) x Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayment of x Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES SEARCH FEES EXAMINATION FEES Small Entity Small Entity** Small Entity **Application Type** Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Utility 300 150 500 250 200 100 Design 200 100 100 50 130 65 Plant 200 100 300 150 160 80 Reissue 300 150 500 250 600 300 Provisional 200 100 0 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 50 25 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360. 180 **Total Claims** Extra Claims Fee (\$) Fee Paid (\$) **Multiple Dependent Claims** Fee Paid (\$) Fee (\$) Indep. Claims Extra Claims Fee (\$) Fee Paid (\$ 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). **Total Sheets** Number of each additional 50 or fraction thereof Extra Sheets Fee Paid (\$) Fee (\$) 14 - 100 = /50 (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) 2631 Basic National Stage fee 150.00 Other (e.g., late filing surcharge): 2632 National Stage search fee 250.00 2633 National Stage examination fee 100.00 2617 National Stage oath or declaration after thirty 65.00 SUBMITTED BY Registration No. Signature 46,608 Telephone (401) 276-6653 porse (Attorney/Agent) Name (Print/Type) George N. Chaclas Date January 24, 2005 I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 438976913, in an envelope addressed to: MS PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown Korse Chaclas (George N. Chaclas)

Dated: January 24, 2005

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 62765(50024)

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 438976913 in an envelope addressed to:

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on	24 January 2005				
	Date				

Ye	Lorge (Re	iclas
. /	0	Signature
		George N. Chaclas
	Typed or printed r	ame of person signing Certificate
46	,608	401 276-6653
Registration Nu	mber, if applicable	Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Fee Transmittal (2 pages)
Application Data Sheet
International Search Report

International Preliminary Examination Report

Preliminary Amendment

PCT Request

Application (16 pages written; 2 sheets of drawings)

WIPO 2004/011840 A1 publication

Transmittal Letter to the United States Designated-Elected Office

Charge \$565.00 to deposit account 04-1105